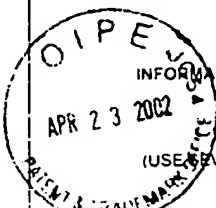


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 	ATTY DOCKET NO NAGAT32 001AUS	APPLICATION NO 10/053.231
	APPLICANT Matsushita et al	
	FILING DATE January 17, 2002	GROUP 2633 2874

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
<i>DDL</i>	1	Shibata et al., "Phase-Mismatch Dependence of Efficiency of Wave Generation Through Four-Wave Mixing in a Single-Mode Optical Fiber", (1987) IEEE Journal of Quantum Electronics, Vol. QE-23 No. 7, pgs. 1205-1210					
<i>DDL</i>	2	Aso et al., "Broadband Four-Wave Mixing Generation in Short Optical Fibers", (2000) Electronic Letters, Vol. 36 No. 8, pgs. 709-711					
<i>DDL</i>	3	Watanabe et al., "Interband Wavelength Conversion of 320 Gb/s (32x10 Gb/s) WDM Signal Using a Polarization-Insensitive Fiber Four-Wave Mixer", (1998) ECOC 98, 20-24, Madrid Spain, pgs. 85, 87 (<i>SEPT. 20-24, 1998</i>)					

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EXAMINER <i>John D. Lee</i>	DATE CONSIDERED <i>04 FEBRUARY 2004</i>
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